

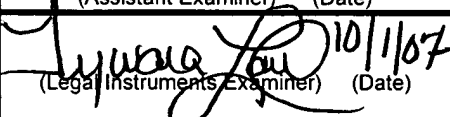



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| Issue Classification  | Application/Control No. 09/158,308 | Applicant(s)/Patent under Reexamination WEIRATHER ET AL. |
| | Examiner Sing P. Chan | Art Unit 1734 |

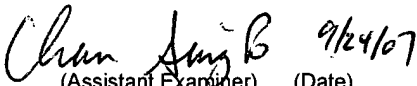
| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|----------------------|-----------------------------------|----------|-----|-----|------------------------------|----|---|----|-----|-------------|--|---|
| ORIGINAL | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | |
| CLASS | | SUBCLASS | | | CLAIMED | | | | | NON-CLAIMED | | |
| 156 | | 248 | | | B | 37 | B | 31 | /00 | | | / |
| CROSS REFERENCES | | | | | | | | | / | | | / |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | / | | | / |
| 156 | 257 | 259 | 268 | 270 | | | | | / | | | / |
| 156 | 271 | 277 | | | | | | | / | | | / |
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| <i>Chan Sing P</i> (Assistant Examiner) (Date) 9/14/07 |  PHILIP TUCKER PRIMARY EXAMINER (Primary Examiner) 9/26/07 (Date) | Total Claims Allowed: 223 |
|  (Legal Instruments Examiner) (Date) 10/1/07 | | O.G. Print Claim(s) 1 |
| | | O.G. Print Fig. 25 |


| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|------------------------------|----------|-------------------------------|-------|---------------------------------|-----|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | |
| | 1 | | | 31 | | | 61 | | | 91 | | | 121 | | | 151 | |
| | 2 | | | 32 | | | 62 | | | 92 | | | 122 | | 2 | 152 | 182 |
| | 3 | | | 33 | | | 63 | | | 93 | | | 123 | | 3 | 153 | 183 |
| | 4 | | | 34 | | | 64 | | | 94 | | | 124 | | 4 | 154 | 184 |
| | 5 | | | 35 | | | 65 | | | 95 | | | 125 | | 5 | 155 | 185 |
| | 6 | | | 36 | | | 66 | | | 96 | | | 126 | | 6 | 156 | 186 |
| | 7 | | | 37 | | | 67 | | | 97 | | | 127 | | 7 | 157 | 187 |
| | 8 | | | 38 | | | 68 | | | 98 | | | 128 | | 8 | 158 | 188 |
| | 9 | | | 39 | | | 69 | | | 99 | | | 129 | | 9 | 159 | 189 |
| | 10 | | | 40 | | | 70 | | | 100 | | | 130 | | 10 | 160 | 190 |
| | 11 | | | 41 | | | 71 | | | 101 | | | 131 | | 11 | 161 | 191 |
| | 12 | | | 42 | | | 72 | | | 102 | | | 132 | | 12 | 162 | 192 |
| | 13 | | | 43 | | | 73 | | | 103 | | | 133 | | 13 | 163 | 193 |
| | 14 | | | 44 | | | 74 | | | 104 | | | 134 | | 14 | 164 | 194 |
| | 15 | | | 45 | | | 75 | | | 105 | | | 135 | | | 165 | 195 |
| | 16 | | | 46 | | | 76 | | | 106 | | | 136 | | | 166 | 196 |
| | 17 | | | 47 | | | 77 | | | 107 | | | 137 | | 15 | 167 | 197 |
| | 18 | | | 48 | | | 78 | | | 108 | | | 138 | | 16 | 168 | 198 |
| | 19 | | | 49 | | | 79 | | | 109 | | | 139 | | 17 | 169 | 199 |
| | 20 | | | 50 | | | 80 | | | 110 | | | 140 | | 18 | 170 | 200 |
| | 21 | | | 51 | | | 81 | | | 111 | | | 141 | | 19 | 171 | 201 |
| | 22 | | | 52 | | | 82 | | | 112 | | | 142 | | | 172 | 202 |
| | 23 | | | 53 | | | 83 | | | 113 | | | 143 | | | 173 | 203 |
| | 24 | | | 54 | | | 84 | | | 114 | | 1 | 144 | | | 174 | 204 |
| | 25 | | | 55 | | | 85 | | | 115 | | | 145 | | | 175 | 205 |
| | 26 | | | 56 | | | 86 | | | 116 | | | 146 | | | 176 | 206 |
| | 27 | | | 57 | | | 87 | | | 117 | | | 147 | | | 177 | 207 |
| | 28 | | | 58 | | | 88 | | | 118 | | | 148 | | | 178 | 208 |
| | 29 | | | 59 | | | 89 | | | 119 | | | 149 | | | 179 | 209 |
| | 30 | | | 60 | | | 90 | | | 120 | | | 150 | | | 180 | 210 |

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| Issue Classification  | Application/Control No. 09/158,308 | Applicant(s)/Patent under Reexamination WEIRATHER ET AL. |
| | Examiner Sing P. Chan | Art Unit 1734 |

| ISSUE CLASSIFICATION | | | | | | | | | | | |
|----------------------|-----------------------------------|----------|-----|-----|------------------------------|----|---|----|-----|-------------|---|
| ORIGINAL | | | | | INTERNATIONAL CLASSIFICATION | | | | | | |
| CLASS | | SUBCLASS | | | CLAIMED | | | | | NON-CLAIMED | |
| 156 | | 248 | | | B | 37 | B | 31 | /00 | | / |
| CROSS REFERENCES | | | | | | | | | / | | / |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | / | | / |
| 156 | 257 | 259 | 268 | 270 | | | | | / | | / |
| 156 | 271 | 277 | | | | | | | / | | / |
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|  (Assistant Examiner) (Date) | (Primary Examiner) (Date) | Total Claims Allowed: 223 |
| (Legal Instruments Examiner) (Date) | | O.G. Print Claim(s) 1 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | | | | | |
|--|----------|--|-------|----------|--|-------|----------|------------------------------|-------|-------------------------------|----|---------------------------------|----------|-----|-----|-----|-----|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | | | |
| | 211 | | 48 | 241 | | | 271 | | | 331 | | 96 | 361 | | | 391 | |
| | 212 | | 49 | 242 | | | 272 | | | 332 | | 97 | 362 | | | 392 | |
| 20 | 213 | | 50 | 243 | | 70 | 273 | | | 333 | | 98 | 363 | | | 393 | |
| 21 | 214 | | 51 | 244 | | 71 | 274 | | 93 | 304 | | 99 | 364 | | | 394 | |
| 22 | 215 | | 52 | 245 | | 72 | 275 | | | 305 | | 100 | 365 | | | 395 | |
| 23 | 216 | | 53 | 246 | | 75 | 276 | | | 306 | | 101 | 366 | | | 396 | |
| 24 | 217 | | 54 | 247 | | 76 | 277 | | | 307 | | 102 | 367 | | | 397 | |
| 25 | 218 | | 55 | 248 | | 77 | 278 | | | 308 | | 103 | 368 | | | 398 | |
| 26 | 219 | | 56 | 249 | | 78 | 279 | | | 309 | | 104 | 369 | | | 399 | |
| 27 | 220 | | 57 | 250 | | 79 | 280 | | | 310 | | 105 | 370 | | | 400 | |
| 28 | 221 | | 58 | 251 | | 80 | 281 | | | 311 | | 106 | 371 | | 116 | 401 | |
| 29 | 222 | | 59 | 252 | | | 282 | | | 312 | | 107 | 372 | | | 402 | |
| 30 | 223 | | 60 | 253 | | | 283 | | | 313 | | 108 | 373 | | | 403 | |
| 31 | 224 | | 61 | 254 | | | 284 | | | 314 | | 109 | 374 | | 73 | 404 | |
| 32 | 225 | | 62 | 255 | | | 285 | | | 315 | | 110 | 375 | | 74 | 405 | |
| 33 | 226 | | | 256 | | | 286 | | | 316 | | 111 | 376 | | 117 | 406 | |
| 34 | 227 | | | 257 | | | 287 | | | 317 | | 112 | 377 | | 118 | 407 | |
| 35 | 228 | | | 258 | | | 288 | | | 318 | | 113 | 378 | | 119 | 408 | |
| 36 | 229 | | | 259 | | | 289 | | | 319 | | 114 | 379 | | 120 | 409 | |
| 37 | 230 | | | 260 | | | 290 | | | 320 | | | 380 | | 121 | 410 | |
| 38 | 231 | | | 261 | | | 291 | | | 321 | | | 381 | | 122 | 411 | |
| 39 | 232 | | 63 | 262 | | 81 | 292 | | | 322 | | | 382 | | 123 | 422 | |
| 40 | 233 | | 64 | 263 | | 82 | 293 | | | 323 | | | 383 | | 124 | 413 | |
| 41 | 234 | | 65 | 264 | | 83 | 294 | | | 324 | | | 384 | | 125 | 414 | |
| 42 | 235 | | 66 | 265 | | 84 | 295 | | | 325 | | | 385 | | 126 | 415 | |
| 43 | 236 | | 67 | 266 | | 85 | 296 | | | 326 | | | 386 | | 127 | 416 | |
| 44 | 237 | | | 267 | | 86 | 297 | | | 327 | | | 387 | | 128 | 417 | |
| 45 | 238 | | | 268 | | 87 | 298 | | | 328 | | | 388 | | 129 | 418 | |
| 46 | 239 | | 68 | 269 | | 88 | 299 | | | 329 | 94 | 359 | 115 | 389 | | 130 | 419 |
| 47 | 240 | | 69 | 270 | | 89 | 300 | | | 330 | 95 | 360 | | 390 | | 131 | 420 |

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| Issue Classification  | Application/Control No. 09/158,308 | Applicant(s)/Patent under Reexamination WEIRATHER ET AL. |
| | Examiner Sing P. Chan | Art Unit 1734 |

| ISSUE CLASSIFICATION | | | | | | | | | | | | | |
|----------------------|-----------------------------------|----------|-----|-----|------------------------------|----|---|----|-------------|--|--|--|---|
| ORIGINAL | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | |
| CLASS | | SUBCLASS | | | CLAIMED | | | | NON-CLAIMED | | | | |
| 156 | | 248 | | | B | 37 | B | 31 | /00 | | | | / |
| CROSS REFERENCES | | | | | | | | | / | | | | / |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | / | | | | / |
| 156 | 257 | 259 | 268 | 270 | | | | | / | | | | / |
| 156 | 271 | 277 | | | | | | | / | | | | / |
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| <i>Chan Sing P.</i> 9/24/05 (Assistant Examiner) (Date) | (Primary Examiner) (Date) | Total Claims Allowed: 223 | |
| (Legal Instruments Examiner) (Date) | | O.G. Print Claim(s) 1 | O.G. Print Fig. 25 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | | |
|--|----------|-------|----------|-------|------------------------------|-------|-------------------------------|-------|---------------------------------|-------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 132 | 421 | 162 | 451 | 183 | 481 | 213 | 511 | | | | |
| 133 | 422 | 163 | 452 | 184 | 482 | 214 | 512 | | | | |
| 134 | 423 | | 453 | 185 | 483 | 215 | 513 | | | | |
| 135 | 424 | | 454 | 186 | 484 | 216 | 514 | | | | |
| 136 | 425 | | 455 | 187 | 485 | 217 | 515 | | | | |
| 137 | 426 | | 456 | 188 | 486 | 218 | 516 | | | | |
| 138 | 427 | | 457 | 189 | 487 | 219 | 517 | | | | |
| 139 | 428 | 164 | 458 | 190 | 488 | 220 | 518 | | | | |
| 140 | 429 | 165 | 459 | 191 | 489 | 221 | 519 | | | | |
| 141 | 430 | 166 | 460 | 192 | 490 | 222 | 520 | | | | |
| 142 | 431 | 167 | 461 | 193 | 491 | 223 | 521 | | | | |
| 143 | 432 | 168 | 462 | 194 | 492 | | 522 | | | | |
| 144 | 433 | 169 | 463 | 195 | 493 | | 523 | | | | |
| 145 | 434 | 170 | 464 | 196 | 494 | | 524 | | | | |
| 146 | 435 | 171 | 465 | 197 | 495 | | 525 | | | | |
| 147 | 436 | 172 | 466 | 198 | 496 | | 526 | | | | |
| 148 | 437 | 173 | 467 | 199 | 497 | | 527 | | | | |
| 149 | 438 | 174 | 468 | 200 | 498 | | 528 | | | | |
| 150 | 439 | 175 | 469 | 201 | 499 | | 529 | | | | |
| 151 | 440 | 176 | 470 | 202 | 500 | | 530 | | | | |
| 152 | 441 | 177 | 471 | 203 | 501 | | | | | | |
| 153 | 442 | | 472 | 204 | 502 | | | | | | |
| 154 | 443 | | 473 | 205 | 503 | | | | | | |
| 155 | 444 | | 474 | 206 | 504 | | | | | | |
| 156 | 445 | 178 | 475 | 207 | 505 | | | | | | |
| 157 | 446 | 179 | 476 | 208 | 506 | | | | | | |
| 158 | 447 | 180 | 477 | 209 | 507 | | | | | | |
| 159 | 448 | 181 | 478 | 210 | 508 | | | | | | |
| 160 | 449 | 182 | 479 | 211 | 509 | | | | | | |
| 161 | 450 | | 480 | 212 | 510 | | | | | | |